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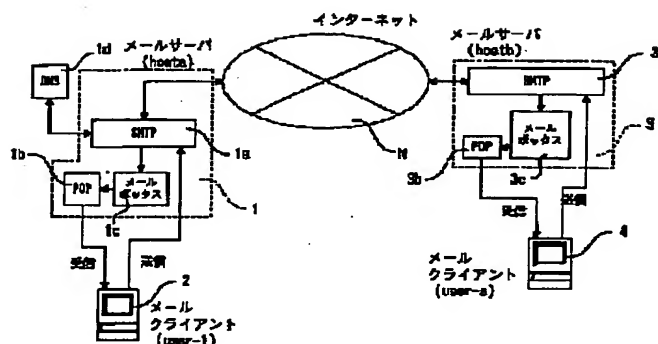
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TITLE : METHOD AND DEVICE FOR  
AUTOMATICALLY CLEANING LIST OF  
ELECTRONIC MAIL ADDRESS  
TRANSMITTED AND RECEIVED ON  
INTERNET



ABSTRACT : PROBLEM TO BE SOLVED: To eliminate an invalid mail address from an address list and to update the list by deciding a mail address as wrong when a prescribed response code is returned from a mail server.

SOLUTION: A list of mail addresses is read into a memory for work of a client 2. A mail address is successively acquired from the list and a domain name server(DNS server) 1d existing in an attached domain is logged in. The IP address of a mail server operating in the domain is inquired about a domain name included in the mail address. The IP address is acquired from the DNS server 1d, a mail server 1 is logged in by using this IP address and mail address check processing with the mail server 1 is performed. When an error code other than a normal completion code is returned as a result of the check processing, a corresponding mail address is eliminated from a read address list.

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